The Next Step for Corporate India



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Report title

The Next Step for Corporate India: 2022 India Sustainability Report

This report prepared by Sustain Labs Paris is based on an assessment of the sustainability performance of the top 200 companies in India.

The data used in the generation of this report was either published by companies and/or shared by companies via interviews with Sustain Labs Paris.

Interpretations, analyses, or statements of any kind made by a third party, based on this report, are beyond Sustain Labs Paris's responsibility.

For more information, association, technical engagements, and feedback, please contact us at sustain@labsparis.com.'

THE NEXT STEP FOR Corporate India

2022 India Sustainability Report

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Sustain Labs Paris

Sustain Labs is an enterprise based in India, UAE, and New Zealand that partners with organisations to make them more environmentally and socially responsible as well as profitable. We work with large global companies as well as start-ups, universities, and development projects on organisation transformation, infrastructure, sustainability reporting, and strategies to move towards net zero.

We are setting up new institutions that solve systemic challenges to support the global transition to net zero emissions. Notably, Sustain Labs has established and runs India's first climate school and the country's first undergraduate degree focusing on climate change. In the UAE, Sustain Labs is working with the Dubai World Trade Centre on multiple projects that include building new institutions, event transformation and communications.

Sustain Labs' not-for-profit arm SLP Stargazers Foundation leverages public private partnerships for sheltering 11 million children who live on the streets of India. Through our Foundation, we also offer all our sustainability services to startups on a not-for-profit basis.

We work so that you thrive.

Financially, while supporting communities and your ecosystem.



We are operational in U.A.E, Fiji, France, India. Morocco & New Zealand.

Ask us what we can do for you: sustain@labsparis.com www.sustainlabsparis.com







OUR CLIENTS



OUR PARTNERS





Network India



INDIA'S MOST SUSTAINABLE COMPANIES

Sustain Labs in partnership with BW Businessworld ranks India's 200 largest companies as per their sustainability performance



BUILDING INSTITUTIONS THAT SUBSTANTIALLY MOVE THE NEEDLE ON SUSTAINABLE GROWTH IN THE WORLD

Sustain Labs Paris established and manages India's 1st Undergraduate degree - PhD degree - Executive Education climate focused education institution at Anant National University's sprawling and green campus in Ahmedabad. It includes India's 1st undergraduate degree on the subject, the Bachelor of Technology in Climate Change. The Climate School is a MIT SOLV(ed) member at the Massachusetts Institute of Technology. The faculty members, laboratories, facilities, and our students are of exceptional quality.

Write to us at sustain@labsparis.com to visit the campus, use the facilities, meet our students, build partnerships, recruit, and associations.



BUILDING INSTITUTIONS THAT SUBSTANTIALLY MOVE THE NEEDLE ON SUSTAINABLE GROWTH IN THE WORLD

Sustain Labs Paris works closely with the Dubai World Trade Centre to establish GITEX Impact, the largest ESG- technology focused global exhibition and summit, held annually, at the Dubai World Trade Centre, Dubai, UAE. As part of our work with the Dubai World Trade Centre, Sustain Labs Paris manages the GITEX Impact Councils - the world's foremost multistakeholder and interdisciplinary knowledge network dedicated to promoting innovative technologies to shape a more resilient, inclusive and sustainable future. In 2023, as a knowledge partner to GITEX Impact, Sustain Labs is also working towards establishing and managing the CSO Business Club - the world's largest community of sustainability experts coming together to build a more resilient, inclusive and sustainable future. A CSO Business Club member is an empathetic sustainability leader with a substantial track record of impact and collaboration at an organisational and personal level. Eligibility: Chief decision maker for corporate sustainability in the organisation, across all sizes, sectors, regions, within the private sector, public sector, not for profit organisations, arts, education institutions - inclusive of all age groups, sectors, countries.

For membership to the CSO Business Club and enquiries please write to us at csoclub@dwtc.com.

Locations of COVID-19 relief activities



BUILDING INSTITUTIONS THAT SUBSTANTIALLY MOVE THE NEEDLE ON SUSTAINABLE GROWTH IN THE WORLD



During 18 months between 2019 - 2021, Sustain Labs Paris led the establishment of 28 affordable COVID care hospitals and quarantine centres, across 5 states in India, saving 100,000+ lives. We brought together our clients to help in our work, and through public-private partnerships, Sustain Labs Paris led an innovative process of establishing low cost temporary hospitals, and scaled it up across the country.

FOREWORD

By:

Dr. Miniya Chatterji, CEO, Sustain Labs Paris

FOREWORD

Dear readers,

For the past 3 years, SLP's in-house research team conducts all year round rigorous due diligence on India's largest 200 companies, speaks with the companies' leadership, and assesses them using an elaborate matrix of 31 KPIs covering 6 aspects of sustainability - resource efficiency, social entrepreneurship, employee wellbeing, financial management, clean revenue, and supply chain sustainability.

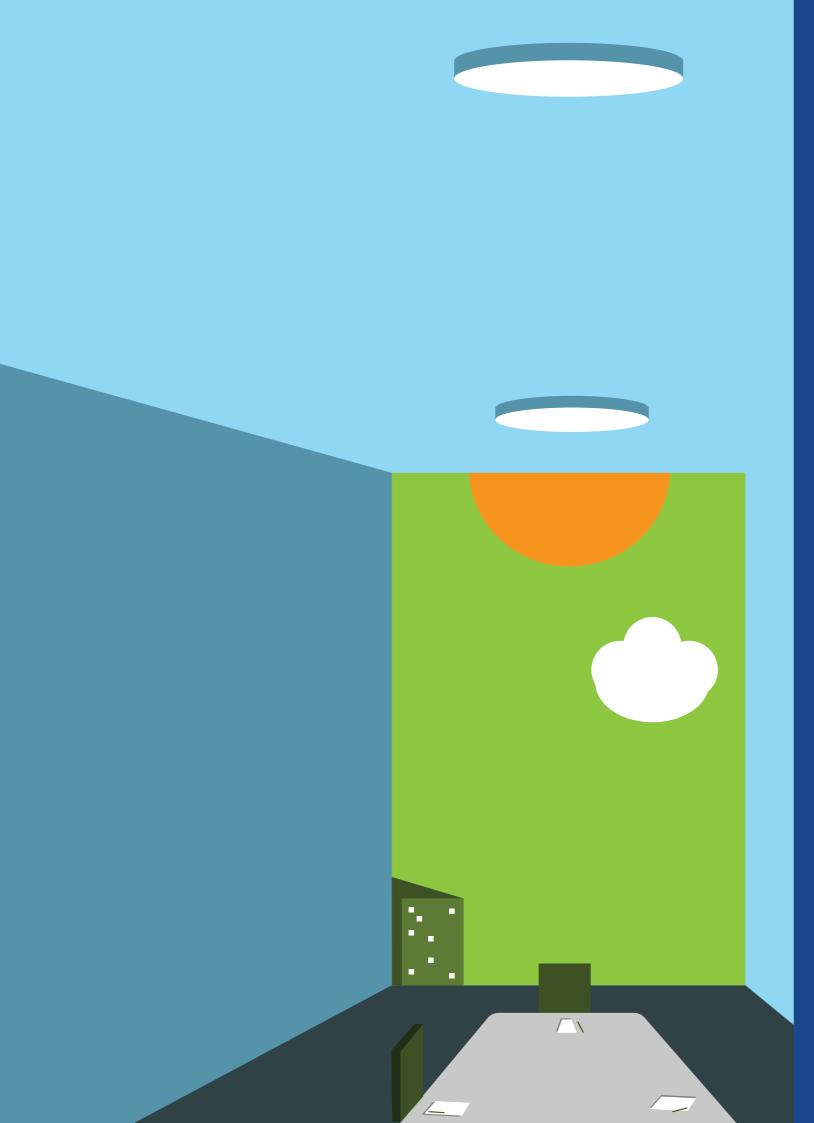
The result indeed is the much awaited annual 'India's Most Sustainable Companies' list that is published as a stand-alone magazine issue each year by India's largest selling business magazine BW Businessworld. The result also is that we at SLP witness first-hand the gaps in corporate India's capacity to deliver for growing ESG related regulatory and market pressures, as well as do some thing about it. This year we established India's first Undergraduate to PhD degree climate school - seeing our first cohort of students learn and thrive in an important institution of our making, makes me incredibly proud. This year we also completed 200+ sustainability assessments, 10+ technical reports, 1000+ hours of sustainability training, worked on multi-sectoral projects across 4 continents, and commenced the establishment of 3 new institutions that profoundly move the needle towards a sustainable future.

Not the least, the result of our research and indeed our work on the ground is also that we develop deep insights in to trends that define corporate India's value addition to its stakeholders, which we have included in this report - The Next Step for Corporate India - 2022 India Sustainability Report.

As the year comes to a close, I hope that these insights in the report will help your organisation - and as a snowballing effect help your stakeholders - improve the lives of those around.

Please let me know of your questions, comments, and suggestions. We, at SLP, walk the talk.

Miniya



















Established India's 1st climate university

200+

Companies sustainability assessments conducted each year

Association with 4 universities across 3 continents

> 15+ Technical reports published each year

6 Countries with SLP projects

200+

Hours dedicated to sustainability education each year



RESEARCH METHODOLOGY

RESEARCH METHODOLOGY

The research universe

Up to 200 of India's largest companies by revenue were assessed, scored, and ranked on their sustainability performance in FY 2020-21 in accordance with the SLP Sustainability Cube framework. This time, our assessment expanded to 206 with the addition of 6 new companies over the course of the financial year. This data was compared to data collected by Sustain Labs Paris for the same parameters from 200 of India's largest companies by revenue for FY 2019-20.

Why are we doing this?

- To identify and acknowledge the front-runners of sustainability in corporate India.
- To help companies migrate to a sustainable ecosystem by asking them relevant questions backed by extensive research and intelligence.
- To set aspirational benchmarks for companies while striving to achieve economic growth.

The SLP Sustainability Cube Framework

Combining years of research and industrial experience, Sustain Labs Paris identified 6 sides to the Sustainability Cube.



Resource efficiency



Employee well-being



Social entrepreneurship



Clean revenue



Financial management



Inclusive supply chain

Key Performance Indicators

The 6 sides of the SLP Sustainability Cube form the framework as per their sustainability performance. These sides are further broken down into 31 Key Performance Indicators (KPIs).



Innovation

Number of lives

positively impacted

as a result of business

`\ 0d



Human resource productivity



negatively impacted



Climate resilience



Reporting

Employee turnover rate



Diversity at workplace



Transparency



Waste

productivity

Financial

Lost-time

injury rate

HR policies including

insurance, maternity

Shared platforms

health



Number of lives as a result of business





Gender parity in leadership



Waste to wealth practices

Human rights



Pollution



Energy productivity



Life cycle pollution



CEO-average worker pay ratio



Wage discrepancy per gender



Wage discrepancy per age



Litigations





Integration



Water productivity



Philanthropic activity (Non business/CSR)



Optimisation



Fatalities



Employee satisf action



Compliances

Scoring

The 6 aspects and their 31 KPIs help us to examine, assess, and rank all the companies, checking for performances related to waste (thrice), fatalities and grave incidents detrimental to employee well-being (four times), diversity (thrice), and ethics and legal compliances (twice) such that it naturally embeds more weightage to these specific issues within the framework.

Further, each KPI carries 10 points and has equal weightage.

A penalty score of -2.5 is attributed in case information is unavailable for a KPI.

If the KPI is not applicable to the specific sector, then that KPI is marked as "not applicable" for all the companies within the sector.

The Formula

Score = $\frac{\text{Sum of total points}}{\text{Total of applicable KPIs}}$

All 200 companies are assessed free of cost. In the second edition of BW Businessworld India's Most Sustainable Companies, the opportunity for companies beyond the research universe to be assessed was opened up for the very first time, expanding the assessment list to 206 companies during the year. As a first step, companies that were convicted in court for wrongdoing in the past 3 years were sifted out of the research universe. This year there were no such

A 12 step assessment process



This same rigorous methodology is used for determining the annual BW Businessworld India's Most Sustainable Companies' list, researched and ranked by Sustain Labs Paris and published as a standalone magazine issue by BW Businessworld in the month of March each year.

companies found. Data from audited company reports for FY 2020-21 was then gathered for the remaining companies for 31 KPIs across 6 sides of the SLP Cube Framework. Next, BW Businessworld and Sustain Labs Paris reached out to CXOs of each of the companies assessed for conversations to provide a deeper understanding of the company's sustainability performance as well as to fill any data gaps for assessing the company as per the SLP Cube Assessment Framework. This year, we had in-depth conversations with 52 companies. All 206 companies were sent sheets that contained data collected across all 31 KPIs for their respective company who were then asked to inform us of discrepancies if any, or add details if required. The final data sheets were verified using a data triangulation process.

Next, a sector assessment was conducted of the data gathered such that all 206 companies belonging to 11 different sectors were peer benchmarked within their specific sector. This year, we introduced 3 sector experts for each sector chosen from academia, research, and think tanks, with none from the private sector to ensure we received unbiased advice. Subsequently, verified data sheets for each company were put together along with comments and scores provided by sector experts. This led to a sector-level company ranking as per their sustainability performance for the year. All 11 sectors were then merged to create a single list of 206 companies per their sustainability performance. For the second edition of the BW Businessworld India's Most Sustainable Companies list, we introduced a jury round as the final step where 12 jury members, each well-established experts across diverse industries, deliberated and validated the ranks of the top 20 companies in the list.

Table 1 - Total companies and sectors assessed for India's Most Sustainable Companies list			
Sectors	Private sector	Public sector	Total number of companies in the sector
Airline services	2	-	2
Automotives	9	-	9
Auto ancillaries	7	-	7
Banking	18	15	33
Capital goods	10	3	13
Chemicals & agriculture	9	3	12
Consumer goods, food & beverages	13	-	13
Diversified	9	-	9
Information technology	6	-	6
Infrastructure & engineering	17	3	20
Iron & steel	6	1	7
Metals & mining	2	2	4
NBFC	15	6	21
Oil & gas	1	6	7
Pharmaceuticals & healthcare	12	-	12
Power	8	5	13
Retail trade, textiles & services	8	-	8
Telecommunication	4	-	4
Transport logistics	3	-	3

3

162

-

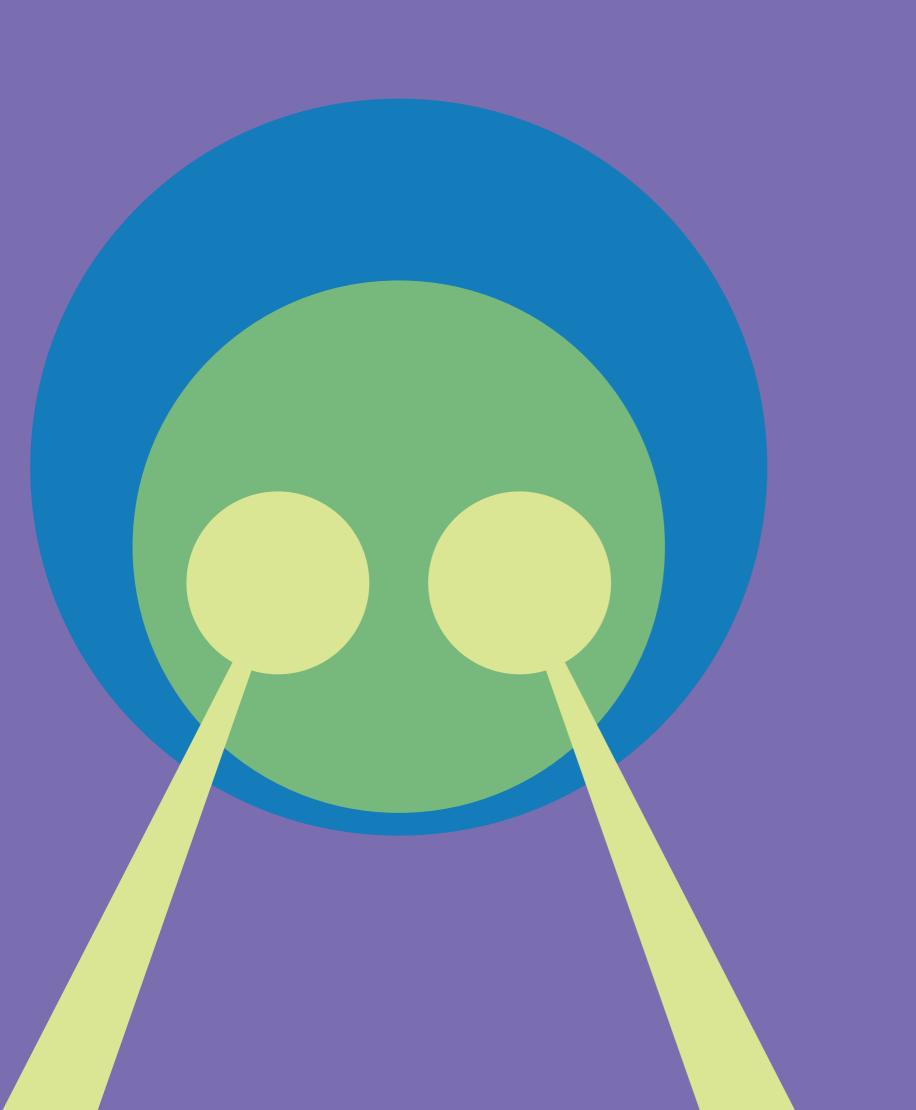
44

Total

Tyres & tubes

3

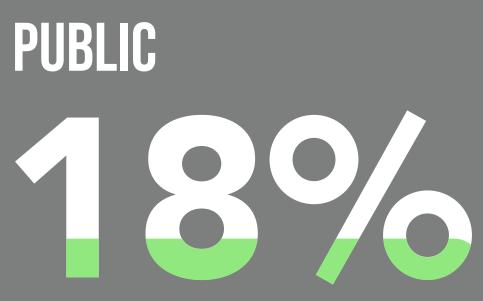
206



TRENDS IN Sustainability disclosure

Table 2 - Companies per sector publishing an annual report

Sectors	Private sector	Public sector
Airline services	1	-
Automotives	5	-
Auto ancillaries	1	-
Banking	6	1
Capital goods	4	-
Chemicals and agriculture	3	-
Consumer goods and food & beverages	9	-
Diversified	5	-
Information technology	5	-
Infrastructure & engineering	7	-
Iron & steel	3	1
Metals & mining	1	1
NBFC	5	-
Oil & gas	-	4
Pharmaceuticals and healthcare	8	-
Power	5	1
Retail trade, textiles and services	4	-
Telecommunication	3	-
Tyres & tubes	2	-
Total	77	8



8/44 public companies amongst India's largest companies reported beyond an Annual Report

PRIVATE

77/162 private companies reported beyond an Annual Report

Table 3 - Companies with Integrated Reporting (IR)and Global Reporting Initiative (GRI) frameworks

Sectors	Nos. of companies
Automotives	5
Banking	5
Capital goods	2
Chemicals & agriculture	1
Consumer goods, food & beverages	4
Diversified	2
Information technology	3
Infrastructure & engineering	4
Iron & steel	2
Metals & mining	1
NBFC	1
Oil & gas	2
Pharmaceuticals & healthcare	1
Power	5
Telecommunication	1
Tyres & tubes	1
Total	40

Source: Sustain Labs Paris, 2022





Initiative Frameworks

Table 4: Companies per sector with only an IR framework		
Sectors	Nos. of companies	
Capital goods	2	
Consumer goods, food & beverages	3	
Diversified	1	
Iron & steel	1	
NBFC	1	
Oil & gas	1	
Pharmaceuticals & healthcare	2	
Retail trade, textiles & services	1	
Telecommunication	1	
Total	13	

Source: Sustain Labs Paris, 2022



COMPANIES

published reports following only the Integrated Reporting Framework

Table 5: Number of companies across sectors with only a GRI framework	Table 5: Number o	f companies acros	s sectors with onl	y a GRI framework
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Sectors	Nos. of companies
Banking	1
Capital goods	2
Chemicals and agriculture	2
Consumer goods and food & beverages	2
Diversified	1
Information technology	3
Infrastructure & engineering	1
Iron & steel	1
Metals & mining	1
NBFC	1
Oil & gas	5
Pharmaceuticals and healthcare	2
Telecommunication	1
Tyres & tubes	1
Total	24

Source: Sustain Labs Paris, 2022





Table 6 - Companies per sector publishing ESG reports		
Sectors	Nos. of companies	
Airline services	1	
Banking	1	
Information technology	1	
NBFC	2	
Power	1	
Total	6	

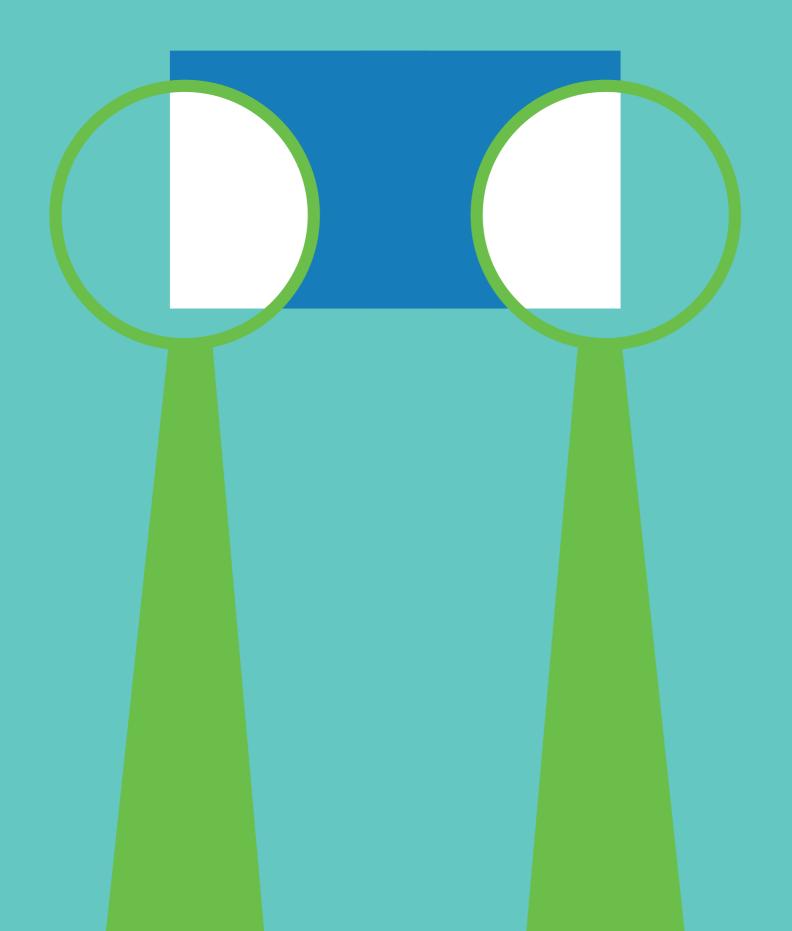
Source: Sustain Labs Paris, 2022

Table 7: Companies per sector publishing sustainability reports without any established framework		
Sectors	Nos. of companies	
Auto ancillaries	1	
Retail trade, textiles and services	1	
Total	2	

Source: Sustain Labs Paris, 2022







TRENDS IN Tainability

TRENDS IN CORPORATE SUSTAINABILITY

Across the banking and NBFC sector, 2 companies featured among the top 20 whereas the rest were dragged down because of overall higher customer complaints in this sector largely due to the pandemic putting pressure on digital banking. HDFC moved to the top rank this year owing to admirable leaps in the company's waste management – 100% e-waste recycling, 100% paper scrap recycled, sales proceeds donated to cancer patients, and 0 plastic bottle rules across their offices.

7 out of 10 companies in the telecom and IT sector feature in the top 20 of this year's list, making it the best-performing sector in India on sustainability parameters. All IT companies, except for Mphasis, publish integrated/GRI/ESG reports. Tech Mahindra, notably, has a high performance across KPIs with the most in-depth data-driven sustainability practices, data transparency, and sophisticated reporting practices across sectors. It is also the top performer on gender parity in leadership. Both Tech Mahindra and Wipro score high on philanthropy. Tata Communications (ranked #41 last year and #5 this year) scored well on all KPIs but lost points on gender parity in leadership, litigations, and waste-to-wealth practices. Airtel has shown an improved performance this year across several KPIs but is dragged down by its financial health.

4 companies in the consumer goods sector have made it to the top 30 – Marico (#3), HUL (#4), GCPL (#6) and Asian Paints (#27), making it the second-best performing sector in BW Businessworld India's Most Sustainable Companies list in partnership with Sustain Labs Paris.

Marico wins across all KPIs with an aspirational performance in supply chain management, scoring low

only on diversity-related KPIs. In the automotive, aviation, and logistics sectors, Maruti Suzuki India is the highest-ranked company at #10 in the second edition of the BW Businessworld India's Most Sustainable Companies list in partnership with Sustain Labs Paris for FY 21.

Maruti Suzuki recycles 100% of its steel scrap with zero waste-to-landfill, particularly after the Maruti-Toyota JV started a vehicle scrapping and recycling unit in FY 21. However, there has been a decline in the performance of automotive companies this year. In FY 20, Maruti Suzuki was ranked #2, falling a position due to a slump in its financial health while Tata Motors dropped to #74 from #15 in FY 20. Eicher lost points on life cycle pollution and waste-to-wealth KPIs as it disposed of 28% (or 277 tonnes) of hazardous waste in landfills.

Among the 9 diversified companies, 2 (Godrej Industries at #13 and PEL at #12) are in the top 20 list. Godrej Industries has one of the best data-backed and scientific

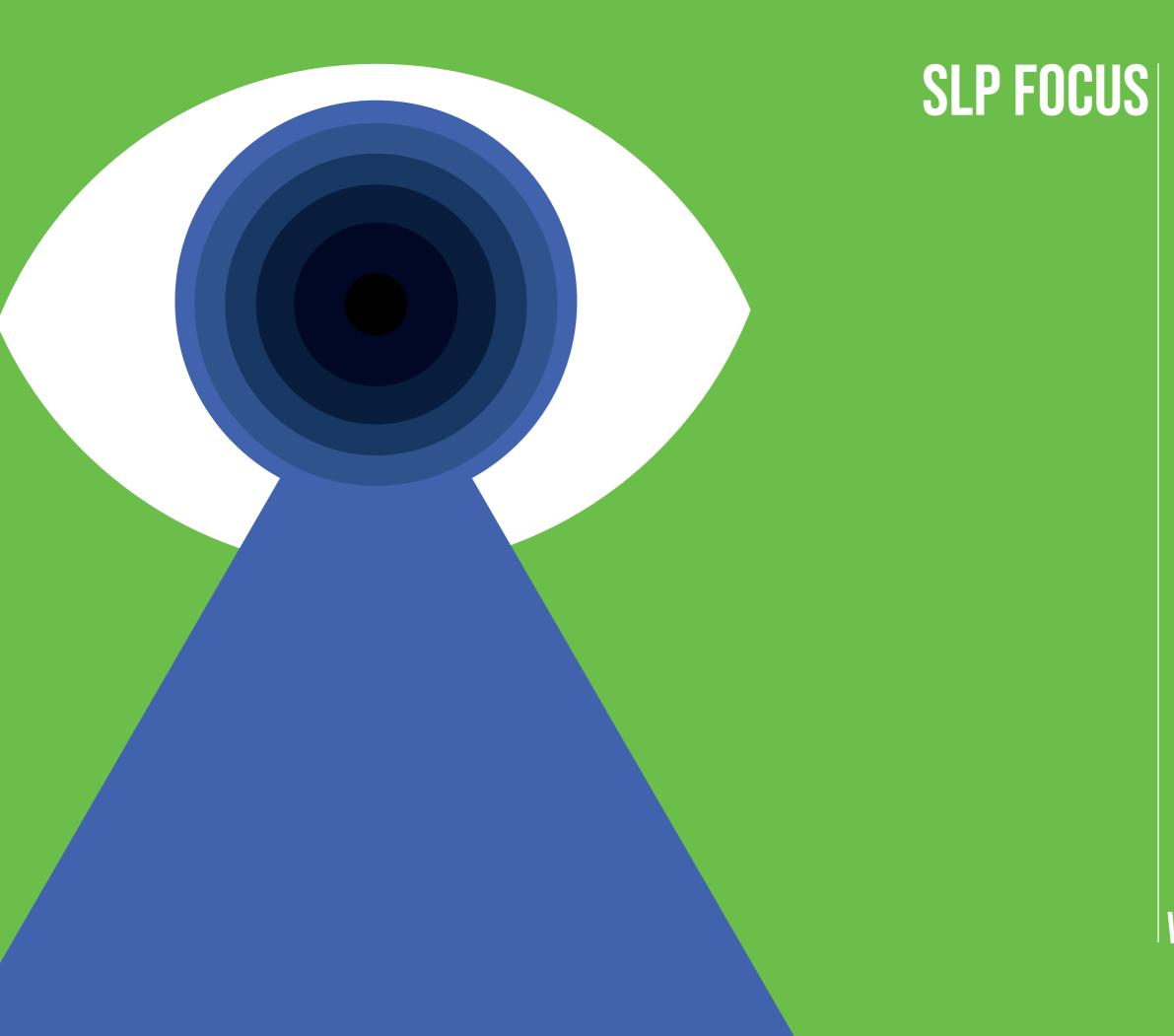
Rating	Company name	Rank in FY 2020	Rank in FY 2021
Ť	HDFC Ltd.	23	1
Ť	Tata Communications	41	5
t	Mahindra and Mahindra Financial Services	35	8
Ť	Bharti Airtel	58	14
Ť	ACC	50	16
¥	Aditya Birla Fashion and Retail	20	58
Ļ	Tata Motors	15	74

Table 8 - List of big mover companies

approaches to corporate sustainability across sectors, pushed up, especially by sustainability practices at GCPL. Piramal Enterprises is especially strong on philanthropy and social entrepreneurship. Both Godrej Industries and Piramal Enterprises have zero fatalities, while Reliance is strong in innovation.

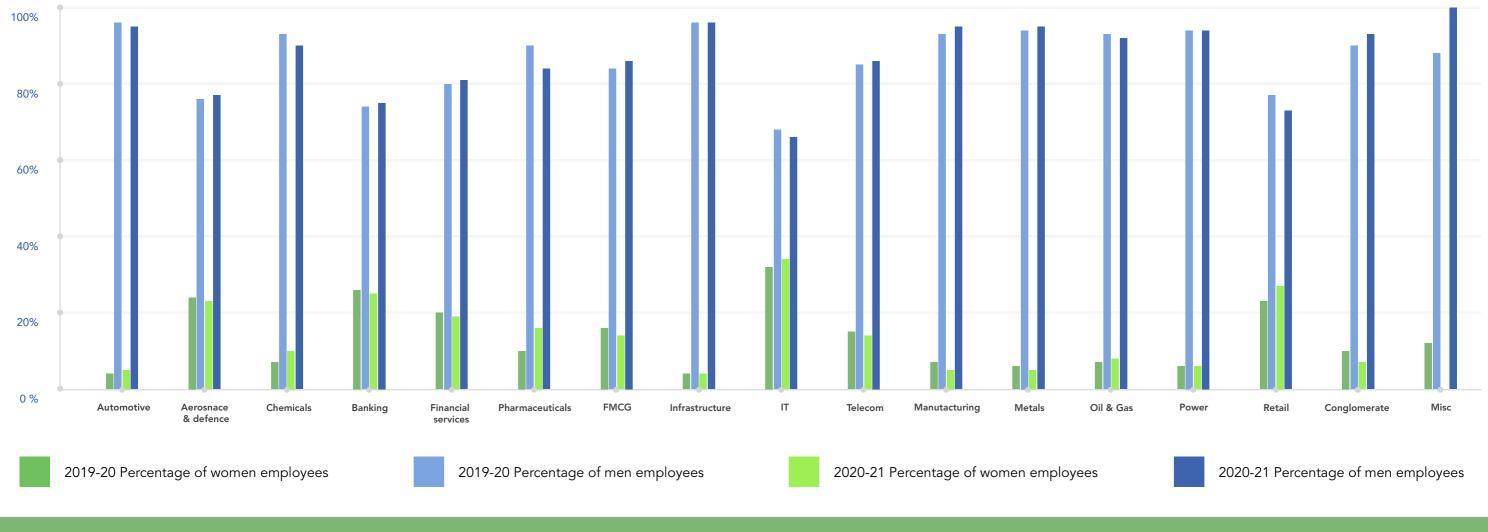
There is also a YoY increase in sustainability performance across companies assessed in the cement industry. Ultratech launched India's first sustainability-linked bonds and raised \$400 million. In this sector, the CEOs of 2 companies – GMR and ACC – relinquished their salaries in whole or part in FY 20. 4 of the top 30 companies in the list belong to the engineering and construction sector – UltraTech (#15), ACC (#16), Ambuja (#23), and Visaka Industries (#24). Diversity is overall low across the sector with UltraTech and IRB Infrastructure being the notable outliers.

Among companies in the natural resources and mining sector, Tata Power towers ahead of peers with plans to phase out coal-based capacity by 2048. Meanwhile, the pharma sector has scored poorly overall on KPIs related to employee wellbeing, transparency, and litigations with Dr. Reddy's and Glenmark the only 2 pharmaceutical sector companies in the top 30 of our list. 2 companies from the chemicals and agriculture sector feature in the top 30 – Tata Chemicals (ranked #21 in FY 21 and #10 for FY 20) and Galaxy Surfactants (ranked #28 for FY 21). The latter is a new entry to the list.



WOMEN AT WORK

WOMEN EMPLOYEE PERCENTAGE, SECTOR-WISE



Women and men employee percentages for FY 2019-20 and FY 2020-21

• The sector-wise women and men employee percentages for FY 2019-20 and FY 2020-21 is shown above.*:

(Methodology*: Companies that reported data for both years are taken in each sector)

- The percentage of women employees across companies is significantly low across sectors for FY 2020-21 at an average of 13%
- The average growth rate of percentage of women employees across the 11 sectors from FY 2019-20 to 2020-21 is 5.5%
- 7 sectors have shown an improvement in their women employee percentages
- For FY 2020-21, 4 sectors recorded a lower percentage of women employees: Telecom and IT (-0.33%), Retail Trade (-0.55%), Banking and NBFC (-3.17%), and Automobiles (-2.58%)
- The diversified sector is the best performing sector in terms of growth in women employee percentage with a YoY growth rate of 22%
- Grasim Industries (123.88%), Chambal Fertilisers and Chemicals (121.64%), JK Tyres (102.89%), and Cadila Healthcare (141.95%) have women employee growth greater than 100%. Yet, the percentage of women employed in these companies remains low

2%

Out of 184 companies, 3 companies have percentage of women employees greater than 50%

Out of 184 companies, 11 companies have percentage of women employees greater than 0% and less than 1%



Out of 184 companies, 52 companies have percentage of women employees greater than 20% and less than 50%



Out of 184 companies, 117 have percentage of women employees greater than 1% and less than 20% Table 9 - Top 20 companies with the highest percentage of women employees

Sl. No	Company	Percentage of women employees
1	Aster DM Healthcare	65.00%
2	Aditya Birla Fashion & Retail	53.98%
3	Bombay Burmah Trading Corporation	51.00%
4	South Indian Bank	42.00%
5	InterGlobe Aviation	39.57%
6	Infosys	39.00%
7	Tata Consultancy Services	36.50%
8	Wipro	35.70%
9	General Insurance Corporation of India	36.00%
10	Federal Bank	35.00%
11	Indian Overseas Bank	35.00%
12	Mphasis	34.55%
13	LIC Housing Finance	33.00%
14	Arvind	31.70%
15	ICICI Bank	31.00%
16	Canara Bank	31.00%
17	HUDCO	30.00%
18	Tech Mahindra	30.00%
19	Dabur India	30.00%
20	Karnataka Bank	30.00%

Table 10 - Companies with less than 1 percent of women employees

Sl. No	Company	Percentage of women employees
1	Adani Power	0.00%
2	Dilip Buildcon	0.10%
3	Reliance Power	0.22%
4	MRF	0.23%
5	Jindal Saw	0.31%
6	Apollo Tyres	0.34%
7	Mahindra CIE Automotive	0.43%
8	Shree Cement	0.53%
9	JK Tyres	0.74%
10	APL Apollo Tubes	0.79%

Natural Resource and Mining

- The average percentage of women employees in the natural resource and mining sector for FY 2020-21 is 6.50%
- The top 3 companies with the highest percentage of women employees for FY 2020-21 are PTC India (12.74%), Tata Power (11.03%), and NHPC (10.6%). These companies were the top 3 for FY 2019-20 as well, in this sector
- The top 3 companies with the highest women employee growth rate in the FY 2020-21 year are Gujarat State Petronet (22.73%), CESC (10.22%), and Oil India (10.07%)
- NHPC (-8.7%) and PTC India (-4.9%) are also among companies that have shown declines in the growth rate of women employees for the FY 2020-21 as compared to the previous year
- Coal India has the highest number of employees among the companies in the natural resource and mining sector for FY 2020-21 reporting 2,59,016 where 7.54% are women employees

Automobile

- The average percentage of women employees in the automobile sector for FY 2020-21 is 7.43%
- The companies with the highest percentage of women employees for FY 2020-21 are InterGlobe aviation (39.57%) and Motherson Sumi (22.44%).
- The top 3 companies with the highest women employee growth rate in the FY 2020-21 as compared to the previous year are JK Tyres (102.9%), Bosch (31.11%), and Hero MotoCorp (8%). However, only 0.74% of JK Tyres' total employees in FY 2020-21 were women

Retail trade

- The average percentage of women employees in the automobile sector for FY 2020-21 is 25%
- The top 3 companies with the highest percentage of women employees in FY 2020-21 are Aditya Birla Fashion Retail (54%), Arvind (32%), and Titan (26%)
- Aditya Birla Fashion Retail (3%) has the highest growth rate of women employees

Telecom & IT

- The average percentage of women employees in the Telecom and IT sector for FY 2020-21 is 26%
- 40% of the companies show a decline in their YoY growth rate of women employees
- Infosys has the highest percentage of women employees at 39% for FY 2020-21 for the second consecutive year
- Wipro and Tata Consultancy Services have reported a 35.7% and 36.5% women employee percentage, respectively

Banking & NBFCs

- The average percentage of women employees in the sector for FY 2020-21 is 23.4%
- Growth in the total number of women employees across companies that reported on the same for FY 2019-20 and FY 2020-21 is at 2.2%
- Union Bank of India reported the highest women employee growth rate in the FY 2020-21 at 16%

Infrastructure and Engineering

- The average percentage of women employees in the sector for FY 2020-21 is 5.22%
- Signature Global and Macrotech Developers have the highest percentage of women employees at 15.7% and 15.6%, respectively, for FY 2020-21

Pharmaceutical and Healthcare

- The average percentage of women employees in the sector for FY 2020-21 is 14.97%
- Cadila Healthcare has shown the highest growth rate of women employees at 142%

Chemical and Agriculture

- The average percentage of women employees in this sector for FY 2020-21 is 4.92%
- Tata Chemicals and Chambal Fertilisers show a remarkable growth rate of 76% and 122% of women employees in the respective companies

Capital Goods

- The average percentage of women employees in the sector for FY 2020-21 is 7.47%
- Bharat Electronics stands out with 22% of its employees being women, followed by Siemens with 10%. The rest of the companies fall below 8%

Consumer Goods

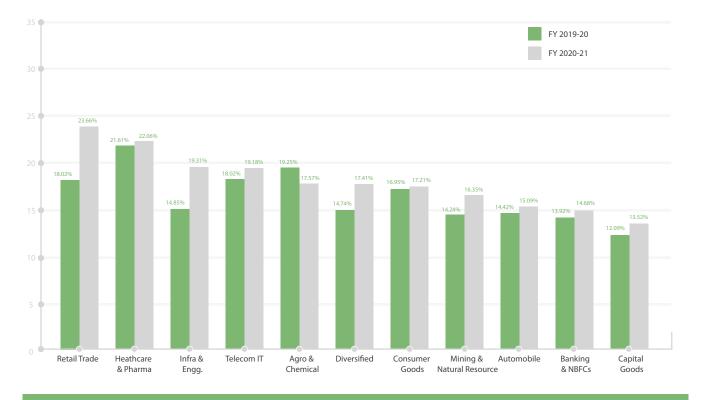
- The average percentage of women employees in the sector for FY 2020-21 is 12.78%
- Growth of women employees across companies analysed in this sector in FY 2019-20 and in FY 2020- 21, is 15.62%

Diversified

- The average percentage of women employees in the sector for FY 2020-21 is 10.25%
- Bombay Burmah Trading stands out with 51% women employees

WOMEN ON CORPORATE BOARDS

The year-on-year growth rate across sectors of percentage of women on the board of directors at companies, is shown below.



Women percentage of Board of Directors for FY 2019-20 and FY 2020-21

• The percentage of women on the Board of Directors in the companies is significantly low across sectors for FY 2020-21 at an average of 17%.

Source: Sustain Labs Paris, 2022

Table 11 - Top 20 Companies with the highest percentage ofwomen on the Board of Directors

SI. No	Company	Women on Board of Directors
1	Tata Capital	50.00%
2	Jindal Steel & Power	40.00%
3	Torrent Power	40.00%
4	Lupin	40.00%
5	Godrej Consumer Products	38.50%
6	Welspun Corp	37.50%
7	Nestle India	37.50%
8	Rajesh Exports	33.30%
9	Indian Overseas Bank	33.30%
10	NMDC	33.30%
11	Rashtriya Chemicals & Fertilizers	33.30%
12	Jindal Saw	30.80%
13	Tech Mahindra	30.00%
14	UltraTech Cement	30.00%
15	Reliance Infrastructure	28.60%
16	PTC India	28.60%
17	Avenue Supermarts	28.60%
18	Welspun India	28.60%
19	General Insurance Corporation of India	28.60%
20	Torrent Pharmaceuticals	28.60%

Table 12 - Companies with the least percentage of women on the Board of Directors

SI. No	Company	Women on Board of Directors
1	Bharat Petroleum Corporation	0.00%
2	Oil India	0.00%
3	NLC India	0.00%
4	NHPC	0.00%
5	NTPC	0.00%
6	State Bank of India	0.00%
7	Union Bank of India	0.00%
8	Yes Bank	0.00%
9	Punjab & Sind Bank	0.00%
10	HUDCO	0.00%
11	National Fertilizer	0.00%
12	IFFCO	3.57%
13	Britannia Industries	4.17%
14	Larsen & Toubro	5.56%
15	Bosch	6.67%



47 companies out of 198 show a decline in the percentage of women on the Board of Directors, from FY 2019-20 to 2020-21.



%

Only 69 companies out of 198 (31%) have women that account for more than 20% of its Board of Directors.



Tata Capital has the highest percentage (50%) of women on its Board of Directors.

0%

11 companies have 0% women on its Board of Directors



0%

5 companies (16%) out of the total 31 in the Natural and mining sector have 0 women on their Board of Directors.

women on the Board of Directors			
Sector	Company	Women on Board of Directors	
Automobile	Tata Motors	25.00%	
Automobile	Allcargo Logistics	25.00%	
Banking and NBFCs	Tata Capital	50.00%	
	Indian Overseas Bank	33.30%	
Capital goods	Rain Industries	25.00%	
Capital goods	Bharat Electronics	20.00%	
Chemical & agro	Rashtriya Chemicals & Fertilizers	33.30%	
	Tata Chemicals	22.20%	
Consumer goods	Godrej Consumer Products	38.50%	
Consumer goods	Nestle India	37.50%	
Diversified	Bombay Burmah Trading Corporation	25.00%	
Diversined	Godrej Industries	25.00%	
Infrastructure &	Welspun Corp	37.50%	
engineering	NMDC	33.30%	
Natural resource &	Jindal Steel & Power	40.00%	
mining	Torrent Power	40.00%	

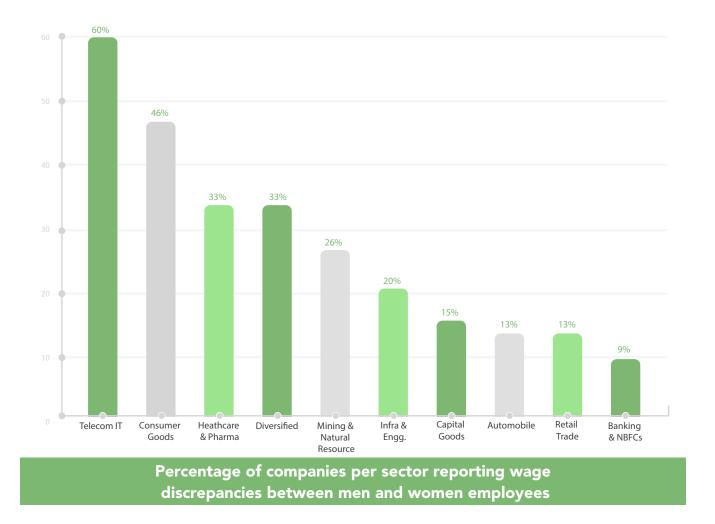
Table 13 - Companies across sectors with highest percentage ofwomen on the Board of Directors

Sector	Company	Women on Board of Directors
Pharmaceuticals &	Lupin	40.00%
healthcare	Torrent Pharmaceuticals	28.60%
	Rajesh Exports	33.30%
Retail trade	Avenue Supermarts	28.6%
	Welspun India	28.60%
	Tech Mahindra	30.00%
Telecom IT	HCL Technologies	25.00%

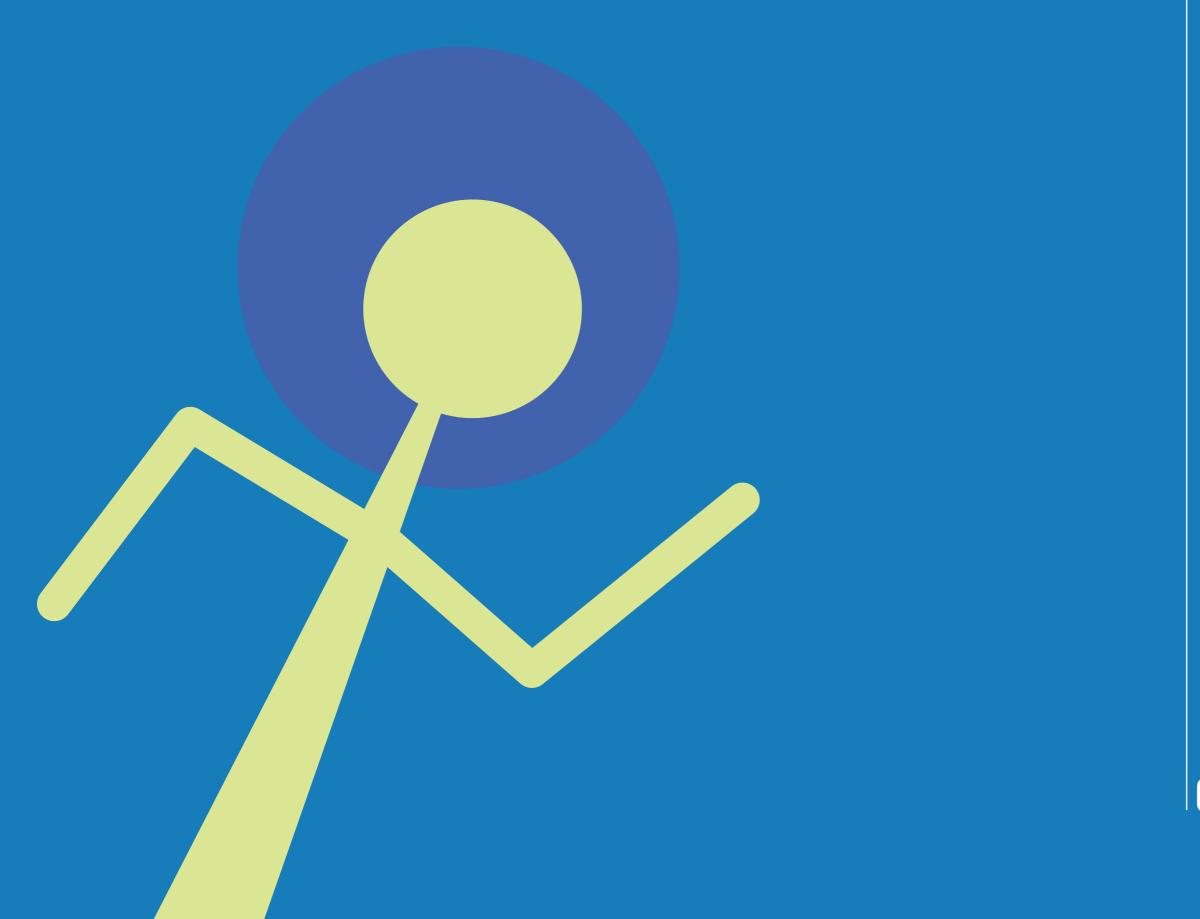
Table 14 - Companies across sectors with lowestpercentage of women on the Board of Directors

Sector	Company	Women on Board of Directors
Automobile	Bharat Forge	7.14%
Automobile	Bosch	6.67%
	State Bank of India	0.00%
Popling & NIPECo	Punjab & Sind Bank	0.00%
Banking & NBFCs	Union Bank of India	0.00%
	HUDCO	0.00%
Consisted and add	Hindustan Aeronautics	8.00%
Capital goods	Larsen & Toubro	6.00%
Chamical & agro	IFFCO	4.00%
Chemical & agro	National Fertilizer	0.00%
Consumer goods	Pidilite Industries	7.69%
Consumer goods	Britannia Industries	4.17%
Diversified	Voltas	10.00%
Diversitied	Jaiprakash Associates	8.00%
Infrastructure &	GMR Infrastructure	8.00%
engineering	Rail Vikas Nigam	7.00%

Sector	Company	Women on Board of Directors
	Bharat Petroleum Corporation	0.00%
	Oil India	0.00%
Natural resource & mining	NLC India	0.00%
	NHPC	0.00%
	NTPC	0.00%
Pharmaceuticals &	Cadila Healthcare	13.00%
healthcare	Jubilant Life Sciences	8.00%
Retail trade	Titan Company	8.33%
Telecom IT	Mphasis	13.00%
Telecom IT	Vodafone Idea	8.00%







CLIMATE SKILLS

SLP ACTION - CLIMATE SKILLS

India is the world's third-largest emitter of greenhouse gases after China and the US with the Climate Action Tracker rating India's climate targets and policies as "highly insufficient" with respect to the Paris Agreement's 1.5°C temperature limit. For India to improve its rating, a major onus lies on Indian companies to recruit a workforce technically skilled in climate action that can drive necessary technological shifts and structure financing mechanisms to support the transition that every company will need to meet net zero emissions.

Yet, approximately 1,20,000 people globally and less than 5,000 people in India are formally trained to adequately cater to the \$23 trillion global climate industry opportunities expected until 2030. The IFC, for example, predicted that India and Bangladesh together are expected to attract opportunities worth \$2.5 trillion related to climate-resilient infrastructure. Moreover, there is a potential to create 3 million renewable energy jobs by 2030 in India alone.

To fill such a crucial skills gap in the industry, Sustain Labs is establishing climate education programs in India. The Anant Fellowship for Climate Action run by Sustain Labs at Anant National University is a year-long immersion for practitioners. Further, Sustain Labs established a Bachelor of Technology degree program specialising in climate change at Anant National University in August 2022 which is the only undergraduate degree offered in India with an exclusive focus on climate change.

Sustain Labs manages the Bachelor of Technology degree program specialising in climate change on a daily basis. All students of the Bachelor of Technology specialising in climate change program at Anant National University are members of MIT Solv(ed), recipients of microgrants by MIT Solv(ed), participate in applied research projects at the Climate Lab, and are placed at Sustain Labs' industry partners during the final semester.

To know how you can be involved in scaling up climate education in India, write to Sustain Labs Paris at **sustain@labsparis.com**. We need more hands to hold up our country and earth.

A climate engineer qualifies for 3 million jobs

in the fields of computer science, robotics, construction, automotive, aeronautics, infrastructure, electricals, manufacturing, finance, policy making, space sciences & renewable energy.

Bachelor of Technology specialising in Climate Change, at Anant National University.

A global program with top notch faculty, a state-of-the-art Climate Lab and international immersions with MIT Solv[ED] and Sustain Labs Paris.

- Every student is a member of MIT Solv[ED], Massachusetts Institute of Technology, USA
- Merit-cum-Means scholarships
- Micro-grants for student projects
- Assured placements for all

To know more, visit anu.edu.in Apply now. Send your CV to climatetech@anu.edu.in



For the academic year 2022-23, the Anant School for Climate Action has received 4258 applications from 78 countries.



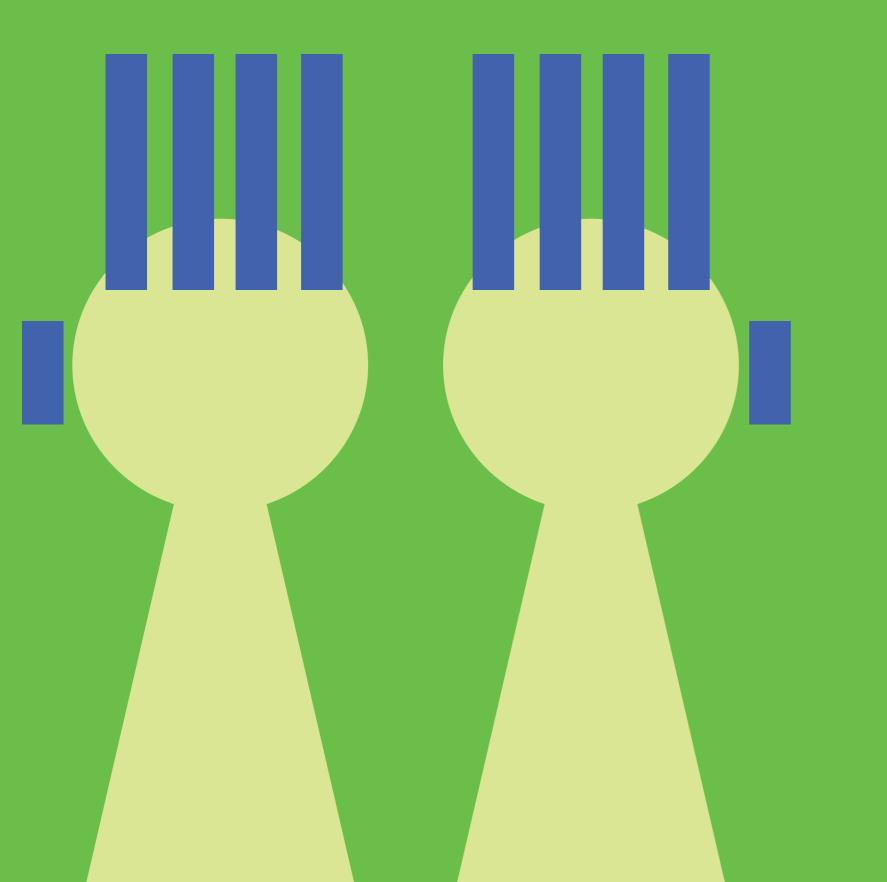




Where is yours?

Scan to know more

SLP APPLAUDS



SUSTAINABLE Business models

SLP APPLAUDS ITC, WHERE TRANSFORMATION HAS A BUSINESS CASE

As an exciting live role model for business model transformation, ITC has progressively scaled its nontobacco businesses toward manufacturing products that are socially and environmentally responsible.

Although 45.7% of ITC's revenues still come from tobacco, non-tobacco businesses at ITC have grown over 25-fold over the last two decades and presently constitute over 60% of the net segment revenue. In totality, non-tobacco businesses account for over 85% of ITC's operating capital employed, about 90% of the employee base, and over 90% of annual investments. Discriminatory taxation on cigarettes has caused progressive migration from consumption of duty-paid cigarettes by the public to other lightly taxed or taxevaded forms of tobacco products such as illegal cigarettes, bidi, chewing tobacco, gutkha, zarda, and snuff. While the share of legal cigarettes in total tobacco consumption in the country has declined considerably from 21% in 1981-82 to a mere 9% (against a global average of 90%), aggregate tobacco consumption in the country has increased over the same period. As a result,

Segment	% of revenue FY20	% of revenue FY15	% of revenue FY10
FMCG - Cigarettes	45.70	60.00	65.00
FMCG - Others	27.60	18.00	13.70
Hotels	3.80	2.20	3.40
Agri business	12.70	11.20	8.80
Paperboards, paper & packaging	9.70	7.20	7.60
Non-cigarette	54.00	39.60	35.00

Table 15 - Percentage of revenue across various ITC businesses in different years

duty-paid cigarettes contribute more than 4/5th of the revenue generated from the tobacco sector despite accounting for less than 1/10th of tobacco consumed in the country. Conversely, legal cigarette industry volumes declined by about 20% between 2010-11 and 2020-21 while the illicit duty-evaded cigarette segment grew by 36% during the same period, accounting for about 1/4th of the domestic industry, making India one of the fastest growing illicit cigarette markets in the world. This is despite India having one the strictest regulatory frameworks for cigarettes in the world via the Cigarettes and Other Tobacco Products (Prohibition of Advertisement and Regulation of Trade and Commerce, Production, Supply and Distribution) Act, 2003 (COTPA) requiring cigarette packages to bear the statutorily mandated pictorial and textual warnings, covering 85% of the surface area of the packet (one of the largest in the world).

Paper : The Classmate and Paperkraft range of notebooks leverage ITC's fibre line at Bhadrachalam which is India's first ozone-treated elemental chlorinefree facility, making it environmentally more responsible. Throughout FY 21, ITC continued to scale the Paperkraft range of notebooks using paper certified by the Forest Stewardship Council.

Agarbatti (incense sticks) : Over the years, ITC has implemented several measures to enhance the competitiveness of the Agarbatti value chain in India. These include facilitating the mechanisation of agarbatti manufacturing and backward integration into sourcing raw battis manufactured using indigenous inputs at small-scale vendor locations. The business has also started sourcing Mangaldeep incense sticks manufactured from indigenous bamboo grown in India's northeast. The business has been working closely with the government under the aegis of the National Bamboo Mission and other nodal agencies at the state level. It is pertinent to note that during the year, the Government of India imposed restrictions on import of raw battis with a view to generating large-scale employment opportunities in the country through import substitution.

Savion : ITC Savion, in line with its commitment to create an equitable and inclusive society, launched the first-ever braille-enabled antiseptic liquid to cater to visually impaired individuals. The braille pack of Savion antiseptic liquid in India has been designed not just to enable access but also to help the visually impaired identify the product easily. Savion won Gold at EMVIE for the best-integrated campaign for turning mass media into braille in 2019.

In line with some of the most outstanding companies in the world such as the \$12 billion DSM (formerly Dutch State Mines) which moved its three-decade-old mining business to become a leader in the Nutrition and Material Sciences industries with no revenue loss, ITC's transformation towards being a purpose-led business is commendable.

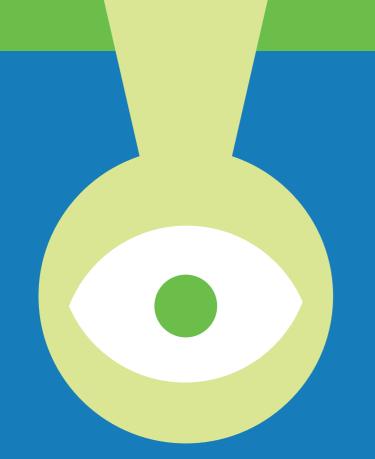
SLP APPLAUDS AUTOMOTIVE COMPANIES, WHO LEVERAGE END-OF-LIFE VEHICLES FOR CONVERTING WASTE TO WEALTH

With two Indian automotive companies operationalising vehicle recycling units for the first time in the same year, the industry has indeed taken an important stride in FY 21 toward increasing its resource consumption efficiency. Such an increase in the end-of-life value of automotive through collaborative projects is a welcome step forward for the greater usage of scrap metal in India.

Mahindra and Mahindra : A joint venture CERO*, established between Mahindra Accelo (a subsidiary of M&M) and MSTC (a Government of India enterprise under the Ministry of Steel), is India's maiden organised auto shredding venture that started operations in Greater Noida in FY 21 and has since expanded to 5 other national locations. The JV recycles and facilitates the clean and efficient disposal of vehicles and handles the entire value chain from collecting the vehicle until its official deregistration at the RTO..

Maruti Suzuki : In the same year, Maruti Suzuki also collaborated with the Toyota Tsusho Group to set up a vehicle dismantling and recycling facility in India. The two companies have floated a separate company for this purpose called Maruti Suzuki Toyotsu India Pvt. Ltd. (MSTI), becoming operational in 2021 with an initial capacity of scrapping 24,000 vehicles per annum. Maruti Suzuki has adopted systems to meet Reusability, Recyclability, and Recoverability norms as per the European Union's End-of-Life Vehicle Directive for export as well as Indian markets, ahead of Indian End-of-Life Vehicles (ELV) regulations.





RACE TO NET ZERO EMISSIONS

- 66 of the 206 largest companies in India analysed by Sustain Labs Paris, reported on Scope 1 and 2 emissions, respectively, and 41 companies reported on Scope 3 emissions
- Infosys and Bosch are carbon-neutral companies
- 5 out of 33 banks submitted reports for all three scopes of emissions
- Out of 12 pharmaceutical companies, 3 reported on Scope 1, 2, 3 types of emissions
- 3 out of 7 oil and gas companies reported on Scope 1, 2, 3 emission intensity
- Out of 13 power companies, only 3 companies reported on scope 1, 2, and 3 emissions and only 5 companies reported on scope 1 and 2 emissions. Among 8 private and 5 public companies, only a single public company – NTPC – reported on all three types of emissions
- Out of 7 auto ancillaries, all 7 reported on emissions.

Table 16 - Ranking of companies as per Scope 1 emissions

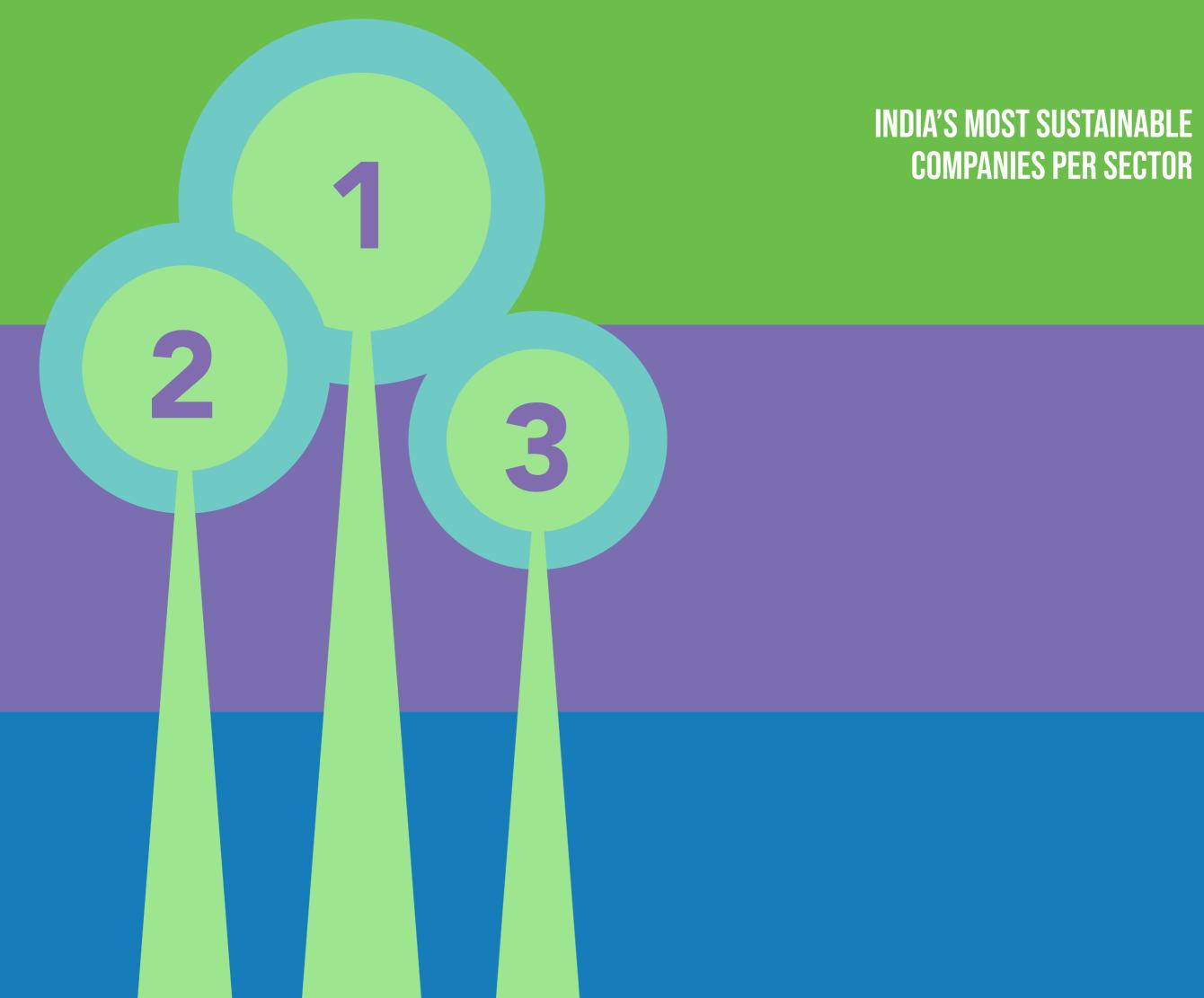
SI. No	Company	Scope 1 (tCO2e)
1	Infosys	-
2	Bosch	-
3	RBL Bank	116.00
4	Marico	472.50
5	State Bank of India	553.00
6	HDFC Ltd.	1,064.94
7	Aditya Birla Fashion & Retail	1,467.00
8	M&M Financial Services	1,523.33
9	Yes Bank	3,138.21
10	ACC	4,089.00
11	DLF	4,300.00
12	Axis Bank	5,560.00
13	Tata Communications	6,129.95
14	IndusInd Bank	7,383.30
15	Havells India	8,139.46
16	Tech Mahindra	8,741.59
17	Asian Paints	11,601.00
18	Tata Consumer Products	12,931.21
19	Eicher Motors	13,484.00
20	Galaxy Surfactants	18,188.53

Table 17 - Ranking of companies as per Scope 2 emissions

SI. No	Company	Scope 2 (tCO2e)
1	Infosys	-
2	Bosch	-
3	HDFC Ltd.	2,958.71
4	Kotak Mahindra Bank	5,301.01
5	ACC	6,160.00
6	Marico	8,772.00
7	RBL Bank	9,110.00
8	M&M Financial Services	13,858.73
9	KEC International	16,335.00
10	Tata Consumer Products	18,594.88
11	Adani Enterprises	19,452.00
12	NTPC	21,872.22
13	Aditya Birla Fashion & Retail	25,841.00
14	JSW Energy	30,183.89
15	Tata Power Company	31,000.00
16	Asian Paints	32,507.00
17	Galaxy Surfactants	35,110.98
18	Pidilite Industries	36,571.00
19	Yes Bank	37,385.90
20	Adani Power	44,000.00

Table 18 - Ranking of companies as per Scope 3 emissions

SI. No	Company	Scope 3 (tCO2e)
1	Tata Steel	-19,80,000.00
2	Infosys	-
3	Bosch	-
4	HDFC Ltd.	252.42
5	Tata Communications	1,438.52
6	GAIL (India)	1,479.00
7	RBL Bank	2,535.06
8	Tata Power Company	3,000.00
9	Sun Pharmaceuticals Industries	3,007.00
10	Havells India	5,712.17
11	HCL Technologies	10,254.00
12	M&M Financial Services	13,051.28
13	Axis Bank	16,423.00
14	Tech Mahindra	18,735.45
15	IndusInd Bank	18,782.59
16	Galaxy Surfactants	21,073.80
17	ACC	41,017.00
18	Yes Bank	77,093.40
19	Apollo Tyres	89,292.00
20	Adani Ports and Special Economic Zone	1,11,510.00



SECTOR RANK

Table 19 - Airline services			
Company	India sustainability rank	Scores	Sectoral rank
InterGlobe Aviation (Indigo)	197	0.700	1
SpiceJet	199	0.367	2

	Table 20 - Automotives		
Company	India sustainability rank	Scores	Sectoral rank
Maruti Suzuki India	10	7.017	1
Eicher Motors	25	5.850	2
Hero MotoCorp	30	5.600	3
Mahindra & Mahindra	32	5.583	4
Tata Motors	74	4.517	5
TVS Motor Company	98	3.817	6
Bajaj Auto	127	3.267	7
Ashok Leyland	129	3.250	8
Toyota Kirloskar Motor	202	0.000	9

Table 21 - Auto ancillaries

Company	India sustainability rank	Scores	Sectoral rank
JK Tyre & Industries	26	5.767	1
Mahindra CIE Automotive	62	4.850	2
Bosch	77	4.433	3
Apollo Tyres	82	4.233	4
Bharat Forge	103	3.733	5
Motherson Sumi Systems	120	3.450	6
Godrej & Boyce Manufacturing Company	126	3.300	7
Varroc Engineering	136	3.100	8
MRF	155	2.611	9
Sundaram Clayton	164	2.217	20

	Table 22 - Banking		
Company	India sustainability rank	Scores	Sectoral rank
ICICI Bank	22	6.077	1
HDFC Bank	39	5.404	2
Axis Bank	58	5.000	3
IndusInd Bank	60	4.942	4
State Bank of India	63	4.808	5
RBL Bank	87	4.058	6
Yes Bank	100	3.788	7
Kotak Mahindra Bank	116	3.519	8
Union Bank of India	132	3.192	9
Federal Bank	133	3.154	10
South Indian Bank	135	3.115	11
Karnataka Bank	138	3.019	12
Bandhan Bank	140	3.000	13
IDBI Bank	142	2.885	14
IDFC First Bank	147	2.769	15
Bank of Baroda	151	2.712	16
Karur Vysya Bank	161	2.327	17
Indian Bank	166	2.212	18

	Table 22 - Banking		
Company	India sustainability rank	Scores	Sectoral rank
Punjab National Bank	167	2.154	19
UCO Bank	169	2.135	20
Central Bank of India	172	2.000	21
Canara Bank	173	1.981	22
Jammu and Kashmir Bank	175	1.923	23
Punjab & Sind Bank	183	1.769	24
Bank of India	184	1.712	25
NABARD	185	1.673	26
Bank of Maharashtra	186	1.635	27
Indian Overseas Bank	189	1.385	28
Export-Import Bank of India	195	1.038	29
Standard Chartered Bank	203	-0.423	30
Deutsche Bank	204	-0.500	31
Citibank	205	-1.288	32
HSBC	206	-1.462	33

	Table 23 - Capital goods	;	
Company	India sustainability rank	Scores	Sectoral rank
Havells India	19	6.217	1
Exide Industries	38	5.433	2
KEC International	50	5.133	3
Siemens	69	4.617	4
ABB India	70	4.617	5
Rain Industries	75	4.483	6
Apar Industries	93	3.900	7
Polycab India	95	3.850	8
Bharat Electronics	101	3.783	9
Hindustan Aeronautics	104	3.717	10
Bharat Heavy Electricals	109	3.633	11
Kalpataru Power Transmission	113	3.550	12
Larsen & Toubro	174	1.967	13

Table 24 - Chemicals and a	ariculture
	griculture

Company	India sustainability rank	Scores	Sectoral rank
Tata Chemicals	21	6.133	1
Galaxy Surfactants	28	5.700	2
SRF	47	5.150	3
BASF India	72	4.550	4
EID Parry (India)	78	4.417	5
Chambal Fertilisers & Chemicals	84	4.100	6
UPL	96	3.850	7
Rashtriya Chemicals & Fertilizers	111	3.600	8
GSFC	115	3.533	9
National Fertilizer	125	3.317	10
Shree Renuka Sugars	152	2.700	11
IFFCO	200	0.033	12

Table 25 - Consumer goods, food, and beverages

Company	India sustainability rank	Scores	Sectoral rank
Marico	3	7.833	1
HUL	4	7.500	2
Godrej Consumer Products	6	7.467	3
Asian Paints	27	5.717	4
Britannia Industries	33	5.550	5
Tata Consumer Products	34	5.500	6
ITC	51	5.133	7
Dabur India	57	5.017	8
Nestle India	73	4.533	9
Whirlpool India	94	3.867	10
Pidilite Industries	121	3.450	11
Varun Beverages	160	2.367	12
United Spirits	162	2.250	13

Table 26 - Diversified			
Company	India sustainability rank	Scores	Sectoral rank
Piramal Enterprises	12	6.800	1
Godrej Industries	13	6.767	2
Voltas	31	5.600	3
Reliance Industries Limited	45	5.217	4
Grasim Industries	67	4.700	5
Bombay Burmah Trading Corporation	117	3.500	6
DCM Shriram	139	3.000	7
Adani Enterprises	146	2.800	8
Jaiprakash Associates	150	2.733	9

Table 27 - Information technology

Company	India sustainability rank	Scores	Sectoral rank
Tech Mahindra	2	7.897	1
Wipro	7	7.069	2
Infosys	9	7.017	3
Tata Consultancy Services	11	6.948	4
HCL Technologies	17	6.241	5
Mphasis	46	5.207	6

Table 28 - Infrastructure and engineering

Company	India sustainability rank	Scores	Sectoral rank
UltraTech Cement	15	6.350	1
ACC	16	6.250	2
Ambuja Cements	23	5.950	3
Visaka Industries Limited	24	5.900	4
DLF	49	5.133	5
Dalmia Bharat	65	4.767	6
Adani Ports and Special Economic Zone	66	4.733	7
Welspun Corp	79	4.383	8
GMR Infrastructure	81	4.350	9
IRB Infrastructure Developers	106	3.667	10
Signature Global	123	3.367	11
Shree Cement	144	2.850	12
Hindustan Construction Company	145	2.833	13
NMDC	153	2.650	14
NBCC (India)	154	2.633	15
Macrotech Developers	157	2.567	16

Infrastructure and engineering			
Company	India sustainability rank	Scores	Sectoral rank
Rail Vikas Nigam	159	2.450	17
Dilip Buildcon	176	1.917	18
NCC	191	1.283	19
Afcons Infrastructure	198	0.400	20

Table 29 - Iron and steel				
Company	India sustainability rank	Scores	Sectoral rank	
Steel Authority of India	68	4.617	1	
APL Apollo Tubes	80	4.350	2	
Jindal Steel & Power	90	4.000	3	
JSW Steel	102	3.750	4	
Jindal Stainless	105	3.683	5	
Tata Steel	122	3.417	6	
Jindal Saw	141	2.950	7	

Table 30 - Metals and mining

Company	India sustainability rank	Scores	Sectoral rank
Hindalco Industries	56	5.050	1
Vedanta	64	4.783	2
National Aluminium Company	112	3.567	3
Coal India	190	1.383	4

	Table 31 - NBFC		
Company	India sustainability rank	Scores	Sectoral rank
HDFC Ltd.	1	8.135	1
M&M Financial Services	8	7.038	2
Power Finance Corporation	52	5.115	3
Edelweiss Financial Services	61	4.942	4
ICICI Prudential Life	86	4.077	5
Bajaj Finserv	88	4.038	6
LIC Housing Finance	89	4.019	7
Aditya Birla Capital	92	3.981	8
Tata Capital	99	3.788	9
Indiabulls Housing Finance	107	3.654	10
Cholamandalam Investment & Finance Co.	108	3.635	11
HUDCO	110	3.615	12
Shriram Transport Finance Company	130	3.212	13
New India Assurance Company	148	2.750	14
General Insurance Corporation of India	156	2.615	15
Max Financial Services	158	2.558	16
Reliance Capital	171	2.038	17
Muthoot Finance	181	1.827	18
Reliance Nippon	194	1.154	19
SIDBI	196	0.981	20
Dewan Housing Finance Corporation	201	0.000	21

Table 32 - Oil and gas

Company	India sustainability rank	Scores	Sectoral rank
GAIL (India)	41	5.333	1
Indian Oil Corporation	48	5.133	2
Bharat Petroleum Corporation Limited	91	3.983	3
Oil & Natural Gas Corporation	114	3.533	4
Oil India	118	3.483	5
Gujarat State Petronet	188	1.450	6
Nayara Energy	192	1.233	7

Table 33 -	Pharmaceuticals and healthcar	6
	i narmateutitais and nearthtar	<u> </u>

Company	India sustainability rank	Scores	Sectoral rank
Dr. Reddy's Laboratories	18	6.233	1
Glenmark Pharmaceuticals	29	5.650	2
Cipla	35	5.483	3
Jubilant Life Sciences	42	5.300	4
Sun Pharmaceuticals Industries	54	5.067	5
Alkem Laboratories	71	4.550	6
Lupin	76	4.450	7
Torrent Pharmaceuticals	97	3.817	8
Apollo Hospitals Enterprise	163	2.217	9
Aurobindo Pharma	170	2.100	10
Aster DM Healthcare	178	1.900	11
Cadila Healthcare	182	1.800	12

Table 34 - Power

Company	India sustainability rank	Scores	Sectoral rank
Tata Power Company	20	6.200	1
JSW Energy	37	5.433	2
NTPC	44	5.233	3
Adani Transmission	55	5.067	4
Adani Power	85	4.083	5
NLC India	124	3.333	6
CESC	128	3.250	7
Power Grid Corporation of India	131	3.200	8
NHPC	134	3.150	9
Torrent Power	149	2.733	10
Reliance Infrastructure	165	2.217	11
Reliance Power	168	2.150	12
PTC India	177	1.900	13

Table 35 - Retai	l trade,	textiles,	and so	ervices

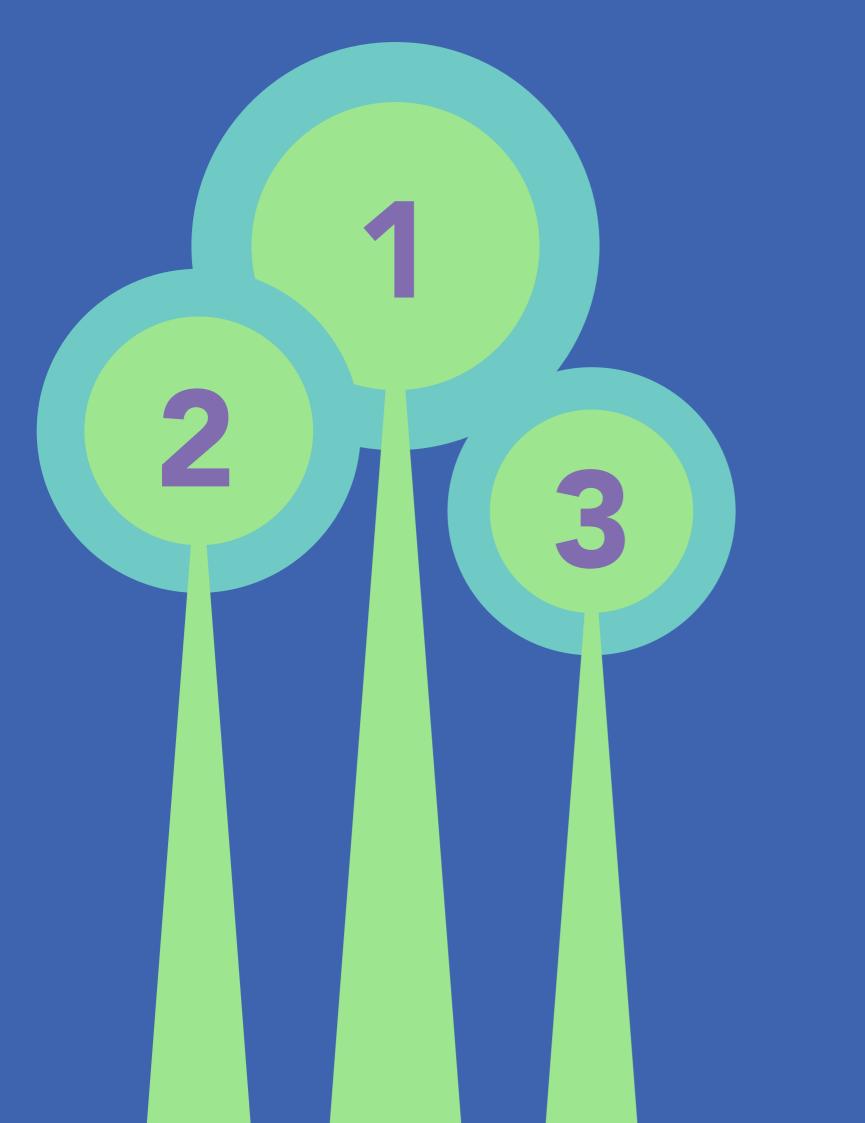
Company	India sustainability rank	Scores	Sectoral rank
Welspun India	36	5.448	1
Titan Company	40	5.397	2
Aditya Birla Fashion & Retail	59	4.983	3
Arvind	83	4.103	4
Avenue Supermarts	137	3.086	5
Future Retail	143	2.862	6
Security & Intelligence Services (India)	179	1.845	7
Rajesh Exports	187	1.500	8

Table 36 - Telecommunication

Company	India sustainability rank	Scores	Sectoral rank
Tata Communications	5	7.483	1
Bharti Airtel	14	6.638	2
Vodafone Idea	43	5.241	3
Indus Towers (formerly Bharti Infratel)	53	5.086	4

Table 37 - Transport logistics

Company	India sustainability rank	Scores	Sectoral rank
Allcargo Logistics	119	3.47	1
Aegis Logistics	180	1.83	2
Uflex	193	1.20	3



INDIA'S 200 MOST SUSTAINABLE Companies Ranked

		Table 38 - Indi	a's Most Sustainable Comp	anies 2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
HDFC Ltd.	38.00	30.00	37.00	51.50	28.00	27.00	1
Tech Mahindra	36.00	29.00	36.00	62.00	31.00	35.00	2
Marico	40.00	33.00	40.00	54.00	31.00	37.00	3
HUL	36.00	31.00	40.00	57.00	27.00	34.00	4
Tata Communications	39.00	32.00	39.00	54.00	24.00	29.00	5
Godrej Consumer Products	33.00	30.00	36.00	59.00	30.00	36.00	6
Wipro	37.00	27.00	30.00	49.00	28.00	34.00	7
M&M Financial Services	35.00	29.00	28.00	33.00	29.00	29.00	8
Infosys	36.00	29.00	32.00	44.50	27.00	35.00	9
Maruti Suzuki India	37.00	30.00	36.00	44.50	27.00	36.00	10
Tata Consultancy Services	36.00	31.00	36.00	44.50	23.00	31.00	11
Piramal Enterprises	28.00	34.00	38.00	47.00	28.00	29.00	12
Godrej Industries	35.00	30.00	28.00	52.00	26.00	32.00	13
Bharti Airtel	40.00	29.00	29.00	37.50	27.00	30.00	14
UltraTech Cement	36.00	24.00	37.00	35.50	26.00	32.00	15
ACC	31.00	26.00	40.00	36.50	26.00	28.00	16
HCL Technologies	33.00	30.00	36.00	27.00	26.00	29.00	17
Dr. Reddy's Laboratories	31.00	20.00	34.00	43.00	26.00	33.00	18
Havells India	25.50	32.00	41.00	30.00	33.00	25.00	19

		India's M	ost Sustainable Companies	2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
Tata Power Company	33.00	10.00	36.00	53.00	26.00	28.00	20
Tata Chemicals	36.00	24.00	41.00	28.00	26.00	29.00	21
ICICI Bank	16.00	25.00	42.00	28.00	24.00	23.00	22
Ambuja Cements	23.50	28.00	39.00	31.00	24.00	33.00	23
Visaka Industries Limited	34.00	22.00	30.00	43.00	22.00	26.00	24
Eicher Motors	35.00	24.00	27.00	45.50	14.00	30.00	25
JK Tyre & Industries	40.00	31.00	34.00	26.00	24.00	18.00	26
Asian Paints	29.00	28.00	33.00	31.50	20.00	30.00	27
Galaxy Surfactants	34.00	15.00	39.00	24.00	24.00	35.00	28
Glenmark Pharmaceuticals	34.00	18.00	31.00	33.50	19.00	34.00	29
Hero MotoCorp	31.00	24.00	25.00	40.50	20.50	27.00	30
Voltas	24.50	30.00	38.00	24.50	23.00	28.00	31
Mahindra & Mahindra	28.50	28.00	31.00	17.00	28.00	35.00	32
Britannia Industries	29.00	22.00	27.00	34.50	25.00	29.00	33
Tata Consumer Products	11.00	31.00	35.00	22.00	33.00	33.0	34
Cipla	26.50	20.00	30.00	33.00	26.00	29.00	35
Welspun India	33.00	22.00	20.00	38.00	21.00	24.00	36
JSW Energy	12.00	23.00	36.00	35.00	26.00	31.00	37



		India's M	ost Sustainable Companies	2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
Exide Industries	22.50	32.00	39.00	10.50	27.00	32.00	38
HDFC Bank	20.00	27.00	36.00	17.50	17.00	23.00	39
Titan Company	23.50	21.00	32.00	23.00	28.00	29.00	40
GAIL (India)	14.00	28.00	40.00	39.00	16.00	23.00	41
Jubilant Life Sciences	33.00	15.00	38.00	29.50	24.00	19.50	42
Vodafone Idea	36.00	21.00	15.00	27.00	24.00	29.00	43
NTPC	33.00	15.00	32.00	28.00	24.00	25.00	44
Reliance Industries	27.50	30.00	22.50	26.50	27.00	23.00	45
Mphasis	36.00	27.00	36.00	24.00	21.00	7.00	46
SRF	24.50	23.00	30.00	32.00	20.00	25.00	47
Indian Oil Corporation	8.50	8.00	37.00	49.50	25.00	26.00	48
DLF	4.50	25.00	33.00	40.50	23.00	28.00	49
KEC International	26.50	25.00	30.00	23.50	24.00	25.00	50
ITC	31.00	18.00	34.00	13.00	31.00	27.00	51
Power Finance Corporation	16.00	28.00	32.00	40.00	19.00	-2.00	52
Indus Towers (formerly Bharti Infratel)	6.50	28.00	37.00	24.00	24.00	28.00	53
Sun Pharma	31.00	19.00	33.00	34.50	21.00	13.50	54
Adani Transmission	20.00	17.00	42.00	37.00	18.00	18.00	55
Hindalco Industries	36.00	9.00	29.00	29.50	20.00	28.00	56

		India's M	ost Sustainable Companies	2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
Dabur India	22.50	29.00	24.00	24.00	22.00	29.00	57
Axis Bank	29.00	18.00	28.00	10.00	23.00	22.00	58
Aditya Birla Fashion & Retail	32.00	15.00	22.00	22.50	24.00	29.00	59
IndusInd Bank	8.00	22.00	29.00	31.50	8.00	30.00	60
Edelweiss	28.00	28.00	28.00	11.00	24.00	9.50	61
Mahindra CIE Automotive	31.00	29.00	33.00	2.50	14.00	36.00	62
State Bank of India	26.00	16.00	21.50	21.00	25.00	15.50	63
Vedanta	33.00	3.00	30.00	28.50	20.00	29.00	64
Dalmia Bharat	33.00	25.00	31.00	16.00	16.00	22.00	65
Adani Ports and Special Economic Zone	24.00	16.00	33.00	22.00	20.00	27.00	66
Grasim Industries	24.00	24.00	31.00	16.00	23.00	23.00	67
Steel Authority of India	31.00	8.00	26.00	23.50	22.00	28.00	68
Siemens	16.00	32.00	36.00	5.50	24.00	25.00	69
ABB India	4.50	23.00	30.00	22.00	26.00	33.00	70
Alkem Laboratories	31.00	11.00	23.00	17.50	26.00	28.00	71
BASF India	6.50	30.00	32.00	12.00	23.00	33.00	72
Nestle India	20.50	12.00	30.00	17.50	28.00	28.00	73
Tata Motors	5.50	23.00	25.00	26.00	27.00	29.00	74
Rain Industries	7.50	31.00	35.00	17.00	15.00	29.00	75

		India's M	ost Sustainable Companies	2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
Lupin	23.50	20.00	28.00	24.00	9.00	29.00	76
Bosch	8.50	29.00	34.00	7.50	22.00	32.00	77
EID Parry (India)	3.50	27.00	34.00	16.00	27.00	25.00	78
Welspun Corp	32.00	22.00	27.00	24.00	15.00	11.50	79
APL Apollo Tubes	19.50	19.00	26.00	18.00	19.00	29.00	80
GMR Infrastructure	6.50	28.00	29.00	21.00	24.00	22.00	81
Apollo Tyres	27.00	24.00	31.00	8.00	10.00	27.00	82
Arvind	8.00	23.00	31.00	12.00	20.00	25.00	83
Chambal Fertilisers & Chemicals	19.50	29.00	27.00	3.50	22.00	22.00	84
Adani Power	-0.50	7.00	37.00	32.00	18.00	29.00	85
ICICI Prudential Life	9.00	21.00	34.00	24.00	13.00	5.00	86
RBL Bank	19.00	14.00	28.00	39.50	15.00	-10.00	87
Bajaj Finserv	13.00	30.00	28.00	13.50	7.50	13.00	88
LIC Housing Finance	13.00	20.00	30.00	31.00	10.50	0.00	89
Jindal Steel & Power	14.00	13.00	31.00	15.00	24.00	23.00	90
Bharat Petroleum Corporation	23.50	8.00	34.00	21.50	23.00	9.50	91
Aditya Birla Capital	17.00	27.00	22.50	27.00	20.00	-10.00	92
Apar Industries	11.00	24.00	29.00	15.00	15.00	23.00	93
Whirlpool India	5.50	26.00	31.00	10.50	14.00	29.00	94

		India's M	ost Sustainable Companies	2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
Polycab India	6.50	27.00	29.00	30.00	17.00	6.00	95
UPL	6.50	30.00	25.50	5.50	13.00	35.00	96
Torrent Pharmaceuticals	29.00	19.00	25.00	6.50	18.00	17.00	97
TVS Motor Company	6.50	25.00	24.00	12.00	18.00	29.00	98
Tata Capital	12.00	29.00	23.50	23.00	21.00	-10.00	99
Yes Bank	17.00	17.00	26.00	14.50	-1.00	25.00	100
Bharat Electronics	5.50	17.00	35.00	23.00	16.00	17.00	101
JSW Steel	6.50	2.00	30.00	20.00	25.00	29.00	102
Bharat Forge	32.00	21.00	27.00	13.00	14.00	5.00	103
Hindustan Aeronautics	6.50	20.00	33.00	9.50	26.00	16.50	104
Jindal Stainless	6.50	17.00	29.00	21.50	21.00	15.50	105
IRB Infrastructure Developers	3.50	28.00	35.00	10.50	24.00	9.00	106
Indiabulls Housing Finance	13.00	30.00	23.00	11.50	20.00	-2.50	107
Cholamandalam Investment & Finance Co.	3.00	14.50	31.00	21.00	12.00	13.00	108
Bharat Heavy Electricals	4.50	22.00	24.00	25.50	23.00	10.00	109
HUDCO	14.00	15.00	33.00	11.50	19.50	1.00	110
Rashtriya Chemicals & Fertilizers	13.00	18.00	21.00	21.00	17.00	18.00	111
National Aluminium Company (NALCO)	1.50	18.00	30.00	4.50	23.00	30.00	112
Kalpataru Power Transmission	3.50	19.00	25.00	5.00	22.00	32.00	113

		India's M	ost Sustainable Companies	2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
Oil & Natural Gas Corporation	6.50	14.00	28.00	9.50	28.00	20.00	114
GSFC	11.00	24.00	33.00	2.50	26.00	9.50	115
Kotak Mahindra Bank	19.00	19.00	26.00	10.50	27.00	-10.00	116
Bombay Burmah Trading Corporation	15.50	17.00	23.00	19.50	17.00	13.00	117
Oil India	6.50	7.00	33.00	21.00	24.00	13.00	118
Allcargo Logistics	5.50	24.00	28.00	14.00	27.00	5.50	119
Motherson Sumi Systems	4.50	16.00	23.00	14.00	18.00	28.00	120
Pidilite Industries	2.50	26.00	24.00	11.00	14.00	26.00	121
Tata Steel	22.50	7.00	21.00	-5.00	25.00	32.00	122
Signature Global	26.00	21.00	7.00	35.50	17.00	-5.50	123
NLC India	3.50	15.00	31.00	15.00	25.00	10.50	124
National Fertilizer	9.00	21.00	22.50	5.50	22.00	19.50	125
Godrej & Boyce Manufacturing Company	32.00	24.00	24.50	-18.00	20.00	16.50	126
Bajaj Auto	21.50	25.00	14.50	8.50	14.00	14.50	127
CESC	2.50	3.00	23.00	45.00	1.00	23.00	128
Ashok Leyland	5.50	20.00	23.00	14.00	13.00	22.00	129
Shriram Transport Finance Company	14.00	25.00	18.00	21.00	12.00	-6.50	130
Power Grid Corporation of India	3.50	18.00	34.00	8.50	24.00	8.00	131
Union Bank of India	8.00	15.00	25.00	17.00	3.50	14.50	132

		India's M	ost Sustainable Companies	2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
Federal Bank	11.00	15.00	29.00	25.00	12.00	-10.00	133
NHPC	4.50	16.00	35.00	-2.00	14.00	27.00	134
South Indian Bank	10.00	18.00	21.00	25.00	4.00	3.00	135
Varroc Engineering	5.50	30.00	27.00	4.50	13.00	13.00	136
Avenue Supermarts	-3.50	16.00	23.00	18.00	14.00	22.00	137
Karnataka Bank	10.00	18.00	31.00	18.00	3.00	-1.50	138
DCM Shriram	1.50	26.00	27.00	4.50	16.50	14.50	139
Bandhan Bank	13.00	19.00	17.00	6.50	10.50	12.00	140
Jindal Saw	-2.50	9.00	25.00	13.00	17.00	27.00	141
IDBI Bank	5.00	8.00	28.00	17.00	12.00	5.00	142
Future Retail	-4.50	25.00	18.00	10.50	13.00	21.00	143
Shree Cement	3.50	26.00	17.00	6.50	19.00	13.50	144
Hindustan Construction Company	6.50	22.00	32.00	11.00	16.00	-2.50	145
Adani Enterprises	0.50	17.50	26.00	11.00	16.00	13.00	146
IDFC First Bank	8.00	11.00	21.00	10.50	19.00	2.50	147
New India Assurance Company	5.00	19.00	27.00	14.50	9.50	-3.50	148
Torrent Power	1.50	16.00	18.00	9.50	11.00	26.00	149
Jaiprakash Associates	0.50	23.00	22.00	0.50	22.00	14.00	150
Bank of Baroda	8.00	8.00	27.00	17.00	13.00	-2.50	151

		India's Mo	ost Sustainable Companies	2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
Shree Renuka Sugars	11.00	26.00	26.00	4.00	8.00	6.00	152
NMDC	1.50	13.00	24.00	15.00	19.00	7.00	153
NBCC (India)	4.50	20.00	14.50	4.50	22.00	13.50	154
MRF	6.50	31.00	17.00	-2.50	18.00	8.50	155
General Insurance Corporation of India	6.00	21.00	27.00	14.50	9.50	-10.00	156
Macrotech Developers	-2.50	22.00	31.00	9.00	21.00	-3.50	157
Max Financial Services	15.00	30.00	20.00	7.00	4.50	-10.00	158
Rail Vikas Nigam	4.50	16.00	24.00	16.50	12.50	0.00	159
Varun Beverages	3.00	21.00	28.00	3.50	9.50	6.00	160
Karur Vysya Bank	4.00	16.00	26.00	19.00	5.50	-10.00	161
United Spirits	3.50	2.00	23.00	15.00	4.00	20.00	162
Apollo Hospitals Enterprise	4.50	10.50	22.00	0.50	11.50	17.50	163
Sundaram Clayton	6.50	22.00	28.00	1.50	3.50	5.00	164
Reliance Infrastructure	-3.50	2.00	18.00	15.00	17.00	18.00	165
Indian Bank	9.00	14.00	26.00	13.00	5.50	-10.00	166
Punjab National Bank	12.00	8.50	23.00	10.50	7.50	-5.50	167
Reliance Power	-2.50	7.00	26.00	0.00	10.00	24.00	168
UCO Bank	7.00	21.00	18.00	5.50	5.50	-1.50	169
Aurobindo Pharma	5.50	15.00	22.00	-7.00	17.00	10.50	170

		India's M	ost Sustainable Companies	2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
Reliance Capital	9.00	24.00	15.00	9.00	1.50	-5.50	171
Central Bank of India	5.00	12.00	19.00	18.00	0.50	-2.50	172
Canara Bank	10.00	11.00	15.50	9.50	0.00	5.50	173
Larsen & Toubro	4.50	-7.00	17.50	1.00	19.00	24.00	174
Jammu and Kashmir Bank	5.00	12.00	22.00	8.50	-1.50	4.00	175
Dilip Buildcon	5.50	29.00	17.00	-1.50	13.00	-5.50	176
PTC India	1.50	2.00	29.00	7.50	7.50	9.50	177
Aster DM Healthcare	0.50	11.00	22.00	-7.00	6.50	24.00	178
Security & Intelligence Services (India)	-3.50	28.00	17.00	4.50	12.00	-4.50	179
Aegis Logistics	-0.50	22.00	26.00	5.50	5.50	-3.50	180
Muthoot Finance	11.00	5.00	29.00	11.50	1.00	-10.00	181
Cadila Healthcare	5.50	20.00	19.00	-9.00	9.00	9.50	182
Punjab & Sind Bank	2.00	9.00	26.00	6.50	12.50	-10.00	183
Bank of India	9.00	12.00	17.50	13.50	2.50	-10.00	184
NABARD	12.00	7.00	19.50	15.00	0.00	-10.00	185
Bank of Maharashtra	9.00	14.00	23.00	6.50	0.00	-10.00	186
Rajesh Exports	2.50	4.00	25.00	11.00	4.00	-3.00	187
Gujarat State Petronet	-0.50	12.00	25.00	-0.50	4.50	3.00	188



		India's M	ost Sustainable Companies	2022*			
Company name	Resource efficiency	Social entrepreneurship	Financial management	Employee well-being	Clean revenue	Inclusive supply chain	Rank
Indian Overseas Bank	5.00	6.50	27.00	7.50	0.00	-10.00	189
Coal India	5.00	-5.00	34.00	-12.50	10.00	10.00	190
NCC	-2.50	14.50	17.00	10.00	3.00	-3.50	191
Nayara Energy	9.50	9.00	11.00	13.00	4.50	-10.00	192
Uflex	2.50	-10.00	25.00	3.50	10.00	5.00	193
Reliance Nippon	8.00	10.00	9.00	12.00	1.00	-10.00	194
Export-Import Bank of India	6.00	19.00	11.50	-7.50	0.50	-2.50	195
SIDBI	11.00	13.50	8.00	4.00	-1.00	-10.00	196
InterGlobe Aviation (Indigo)	1.50	-1.00	-1.00	9.50	5.00	7.00	197
Afcons Infrastructure	-8.00	8.50	8.50	-2.00	6.50	-1.50	198
SpiceJet	1.50	-3.50	4.00	11.00	2.50	-4.50	199
IFFCO	-5.00	8.00	5.50	-5.00	4.00	-6.50	200
Dewan Housing Finance Corporation	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	201
Toyota Kirloskar Motor	0.00	0.00	0.00	0.00	0.00	0.00	202
Standard Chartered Bank	4.00	11.00	9.00	-17.50	-7.50	-10.00	203
Deutsche Bank	0.50	-4.50	13.00	-19.00	-10.00	7.00	204
Citibank	-2.50	-10.00	14.00	-17.50	-7.50	-10.00	205
HSBC	-2.50	-10.00	12.00	-20.00	-7.50	-10.00	206

